

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/21/2005

IP Adminstration, Hewlett-Packard Company Legal Department MS 35 P O Box 272400 Fort Collins, CO 80527-2400

EXAMINER	
NATNAEL, PAULOS M	

PAPER NUMBER

ART UNIT

DATE MAILED: 10/21/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/191,629	11/13/1998	THANH T. TRAN	A98289US	8851

TITLE OF INVENTION: METHOD AND APPARATUS FOR TRANSFERRING PROGRESSIVE SCAN DIGITAL TELEVISION DATA ON A PERIPHERAL COMPONENT INTERCONNECT BUS WITH NON-TEARING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	01/23/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification						mailing can only be used for	
			F	Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
	590 10/21/2005			h	ave its own certificate	e of mailing or transmission.	•
IP Adminstration Legal Department P O Box 272400 Fort Collins, CO 80		Company		I S a tr	Center of the control	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the co	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
1 off Commis, Co o	0327 2100						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/191,629	11/13/1998	· · · · · · · · · · · · · · · · · · ·	THANH	T. TRAN		A98289US	8851
	METHOD AND APPAR NECT BUS WITH NON-T		NSFERRING	G PROGR	RESSIVE SCAN DI	IGITAL TELEVISION DA	TA ON A PERIPHERAL
APPLN. TYPE	SMALL ENTITY	ISSUE FE	BE .	PUB	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$0	\$1400	01/23/2006
EXAM	INER	ART UN	ΪΤ	CLA	SS-SUBCLASS]	
NATNAEL,	PAULOS M	2614	-	-	348-725000		
1. Change of correspondence	e address or indication of "F	ee Address" (37	-	-	e patent front page, li		
CFR 1.363).	dence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys l				
Address form PTO/SB/1	22) attached.		•	-	• •	a member a 2	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indic or more recent) attached. Us	ation form e of a Customer	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	RESIDENCE DATA TO E						
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified by 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will app Γa substitute	pear on the for filing	e patent. If an assign an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENO	CE: (CITY	and STATE OR CO	UNTRY)	
				_	Individual UC	corporation or other private gr	oup entity Government
4a. The following fee(s) are Issue Fee	enclosed:	4b	. Payment of	• • •	ount of the fee(s) is es	nclosed	
	small entity discount permitt	ed)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	e)					
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) ords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if and it is an	ny) or to re ne other tha	e-apply any previous in the applicant; a reg	ly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature				_	Date	· · ·	
Typed or printed name			Registration No.				
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USP1 s for reducing this burden, s inia 22313-1450. DO NOT-1450.	311. The information. 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR C	n is required 1.14. This co depending u chief Infor COMPLETE	to obtain ollection is upon the inmation Of D FORMS	or retain a benefit by estimated to take 12 dividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of ti I Trademark Office, U.S. Deg S. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/191,629	11/13/1998	THANH T. TRAN	A98289US 8851	
. 75	90 10/21/2005		EXAM	INER
,	Hewlett-Packard Compa	any	NATNAEL,	PAULOS M
Legal Department N P O Box 272400	MS 35		ART UNIT	PAPER NUMBER
Fort Collins, CO 80)527-2400		2614	

DATE MAILED: 10/21/2005

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.